

**Abstract**

## Authentication Method And System

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The present invention relates to a method for determining the authenticity of an object, the method comprising the steps of:

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- providing an authentication code,
- determining the positions of particles being distributed in an object,
- encoding of the positions to provide a check-code,

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- using the check-code and the authentication-code to determine the authenticity of the object.

(Figure 5)

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